

In the Claims:

Please cancel Claims 4 and 13

Please amend the Claims as follows:

1. (Amended) A solid state light apparatus, comprising:
a housing having a cavity;

an area array of light emitting diodes (LEDs) disposed in said housing cavity and
generating a light beam;

a unitary cover coupled to said housing and disposed across said cavity, said cover
having an integral central portion and rim portion, said central portion being convex and shaped
as a lens, said lens transmitting said light beam emitted by said LED area array, and said rim
portion extending outwardly from said lens, wherein said cover rim portion includes a second
lens separated from said central portion lens; and

an electronic detection device disposed in said housing cavity and being viewable
through said second lens.

4. (Amended) The solid state light apparatus specified in Claim 1 wherein said electronic
device comprises a camera.

6. (Amended) The solid state light apparatus specified in Claim 1 wherein said cover outer
portion encompasses said cover central portion.

8. (Amended) The solid state light apparatus specified in Claim 1 wherein said cover central
portion has a circular periphery.

9. (Amended) The solid state light apparatus specified in Claim 8 wherein said cover rim
portion has a rectangular periphery.

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17. (Amended) The solid state light apparatus specified in Claim 1 wherein said lens is a clear lens with a prism attached.

19. (Amended) A method of controlling traffic using a solid state light apparatus, comprising:

a housing having a cavity;

an area array of light emitting diodes (LEDs) disposed in said housing cavity and generating a light beam;

a unitary cover coupled to said housing and disposed across said cavity, said cover having an integral central portion and rim portion, said central portion being convex and shaped as a lens, said lens transmitting said light beam emitted by said LED area array, and said rim portion extending outwardly from said lens, wherein said cover rim portion includes a second lens separated from said central portion lens; and

an electronic detection device disposed in said housing cavity and being viewable through a transparent portion of said cover second lens, comprising the step of:

selectively operating said light apparatus at a roadway intersection.